



FREDERICK COUNTY PLUMBING ADVISORY BOARD

30 North Market Street • Frederick, Maryland 21701

7/6/11

The 5/26/2011 Plumbing Advisory Board Meeting Minutes were unanimously electronically approved as written from all members that were present. Responses from the board members are attached for the record.

Rusty Strine, Plumber Representative; Chairman – Approved

Gary Armbruster, Other Citizen Representative - Approved

Mick Late, Plumber Representative – Approved

(David Gatrell, Health Department Representative and Dave Haller, Other Citizen Representative were not present at the 5/26/2011 meeting to vote on these minutes.)

Walters, Shannon

From: MickL19@aol.com
Sent: Wednesday, July 06, 2011 10:45 AM
To: Walters, Shannon
Subject: Re: FW: Electronic Vote for Minutes

I'm sorry, I vote to accept the minutes.

Mickey

Walters, Shannon

From: GaryArmbruster@comcast.net
Sent: Wednesday, June 08, 2011 4:17 PM
To: Walters, Shannon
Subject: Re: Electronic Vote for Minutes

I accept the minutes as distributed.

Gary R. Armbruster,
Account Manager
Harry Eklof & Associates
Sent from my HTC Ozone
for immediate questions
call (301) 980-0980

----- Original Message -----

From: "Shannon Walters" <SWalters@FrederickCountyMD.gov>
To: GaryArmbruster@comcast.net, dhaller@emmitsburgmd.gov, "David Gatrell" <DGatrell@FrederickCountyMD.gov>, mickl19@aol.com, rstrine@rwwinc.com
Sent: Wednesday, June 8, 2011 9:07:56 AM
Subject: Electronic Vote for Minutes

Good morning,

Please see attached minutes from the May Plumbing Advisory Board Meeting. For those of you who attended please respond back to accept minutes as written or indicate changes needed.

<<5-26-11 minutes with info for elec.vote.pdf>>

Thank you,

Shannon Walters

Senior Permit Specialist
Frederick County Department of Permits & Inspections
Community Development Division
30 North Market Street, Frederick, MD 21701
(O) 301-600-1095 (Fax) 301-600-2309
swalters@FrederickCountyMD.gov

Walters, Shannon

From: Rusty Strine [RStrine@rwwinc.com]
Sent: Wednesday, June 08, 2011 10:28 AM
To: Walters, Shannon
Subject: RE: Electronic Vote for Minutes

I approve the minutes as presented
Rusty Strine

From: Walters, Shannon [<mailto:SWalters@FrederickCountyMD.gov>]
Sent: Wednesday, June 08, 2011 9:08 AM
To: GaryArmbruster@comcast.net; dhaller@emmitsburgmd.gov; Gatrell, David; mickl19@aol.com; Rusty Strine
Subject: Electronic Vote for Minutes

Good morning,

Please see attached minutes from the May Plumbing Advisory Board Meeting. For those of you who attended please respond back to accept minutes as written or indicate changes needed.

<<5-26-11 minutes with info for elec.vote.pdf>>

Thank you,

Shannon Walters

Senior Permit Specialist
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FREDERICK COUNTY PLUMBING ADVISORY BOARD

30 North Market Street • Frederick, Maryland 21701

Plumbing Advisory Board Worksession Minutes for May 26, 2011

Board Members Present: Russell (Rusty) Strine, Plumber Representative, Chairman
Michael (Mick) Late, Plumber Representative
Gary Armbruster, Citizen Representative

Absent: David Gatrell, Health Department Representative
Dave Haller, Citizen Representative

Others Present: Larry Willard, Chief Plumbing Inspector
Shannon Walters, Secretary
John Murphy, President-Frederick County Master Plumber's Association

Subject: Worksession

- I. Introductions – Rusty Strine called the meeting to order at 2:25 p.m.
- II. Discussed Proposed Plumbing Code Amendments and a Policy Change relative to the Business Friendly Action Item List. Larry Willard, Chief Plumbing Inspector, addressed the Board members. Larry explained how this list was created through public citizen comments as well as the development and builder community. The items brought before this board relate to the Plumbing code and input from this board would be appreciated.
 - Frederick County Plumbing Code, § 1-14-1 (C), (D). Proposal is to eliminate the requirement for a Master Plumber licensed with the County to also obtain a separate Septic Installer License in order to perform septic work in the county. Business Friendly Action Item PER 19. Larry Willard explained to the board that this requirement has been in place since the initial plumbing ordinance in 1972. The state of Maryland had not insured plumbers for septic work back then, so the County would have no recourse unless the County required a separate license and held a bond. This has changed over the years with the State because when the State was checked with concerning this issue they stated that septic work is covered under the State Master's license. The Health Department inspects the septic installations and they stated they had no problem with this amendment change. Michael Late motioned to accept this proposal as written. The open motion was seconded by Gary Armbruster. The vote was 3-0 in favor of the motion.
 - Frederick County Plumbing Code, § 1-14-57, 1003.2.1, 1003.2.2, 1003.3.4, 1003.3.5. Proposal is to change the current requirement of a 1,600 gallon, outside grease tank. Business Friendly Action Item GEN 41. This requirement is thought to be unreasonable. Although a waiver process has been established, the Health Department and Division of Utilities and Solid Waste Management rarely approve these requests for smaller tanks. After some discussion the board members requested some changes to this amendment. In section 1003.3.4 add the sentence: Grease traps shall be located as close as possible to the grease source. Also in this same section that the Exception

should be removed. It was felt that this exception could be interpreted to never be required to install a grease interceptor larger than 500 gallon, even when sizing requirements would dictate something larger. Gary Armbruster motioned to approve this proposal as was newly amended. Rusty Strine seconded the open motion. The vote was 3-0 in favor of the motion.

- Department Policy Change for Processing Utility Permits. Business Friendly Action Item PER 20. Information only. Currently Permits and Inspections have 2 separate applications for Utility and Plumbing work. When P&I began doing utility inspections which was taken over from Construction Management there was 1 inspector who transferred from DCMI. This inspector did the utility inspections and he was not a plumbing inspector so since these inspections had to be done individually the permits had to be separate. Now the plumbing inspectors have been trained to do the utility inspection and there is no longer the need to have separate applications and permits. This issue would not require an ordinance change and can be handled internally through P&I. Michael Late motioned to accept this business friendly action item. The open motion was seconded by Gary Armbruster. The vote was 3-0 in favor of the motion.

- III. Reviewed the Letter of Interest for Michael Late's re-appointment to the Plumbing Board for a second term. His current term is due to expire on June 30, 2011.
*A short recess was taken at this point of the meeting. The board secretary had to leave the meeting to make a call to Joyce Grossnickle from the County Manager's office. There was a concern of the necessity to have a vote from the board for the recommendation of Michael Late or whether a review from members present and the board president would make the recommendation. It was determined that a vote is required from all board members. Due to missing 2 board members at this meeting an electronic vote for the letter of interest was done on June 2, 2011 via e-mails. The board president will follow up to the County Manager's office with a recommendation letter.
- IV. Rusty Strine informed the Board Members of a Plumbing Board member vacancy. This is for "other person" representative on the Board. Dave Haller's term expires on June 30, 2011, and he will not be returning.
- V. Adjournment – Rusty Strine motioned to adjourn the meeting at 3:25 p.m. Mick Late seconded the motion to adjourn. The vote was 3-0.

Respectfully Submitted,

Shannon Walters

Shannon Walters, Secretary to the
Frederick County Plumbing Advisory Bd.

Attachment



FREDERICK COUNTY PLUMBING ADVISORY BOARD

30 North Market Street • Frederick, Maryland 21701 • 301-600-1095

The next meeting of the Advisory Plumbing Board of Frederick County will be held on **Thursday, May 26, 2011, at 2:00 p.m.**, in the First Floor Conference Room, 30 North Market Street, Frederick, Maryland.

AGENDA

- I. Introductions
- II. Discuss Proposed Plumbing Code Amendments and a Policy Change relative to the Business Friendly Action Item List. Larry Willard, Chief Plumbing Inspector, will address the Board members.
 - Frederick County Plumbing Code, § 1-14-1 (C), (D). Proposal is to eliminate the requirement for a Master Plumber licensed with the County to also obtain a separate Septic Installer License in order to perform septic work in the county. Business Friendly Action Item PER 19.
 - Frederick County Plumbing Code, § 1-14-57, 1003.2.1, 1003.2.2, 1003.3.4, 1003.3.5. Proposal is to change the current requirement of a 1,600 gallon, outside grease tank. Business Friendly Action Item GEN 41.
 - Department Policy Change for Processing Utility Permits. Business Friendly Action Item PER 20. Information only.
- III. Review the Letter of Interest for Michael Late's re-appointment to the Plumbing Board for a second term. His current term is due to expire on June 30, 2011.
- IV. Inform the Board Members of a Plumbing Board member vacancy. This is for "other person" representative on the Board. Dave Haller's term expires on June 30, 2011, and he will not be returning.

###

Proposed Plumbing Code Amendments

BUSINESS FRIENDLY LIST

GEN 41

Issue: The requirement to install a 1,600 grease trap is unreasonable. The requirement to install grease traps outside is unreasonable. Although a waiver process has been established, the Health Department and DUSWM rarely approve these requests process to get a waiver.

Proposed Solution: Make changes to certain sections of the Frederick County Plumbing Code §1-14-57, existing amendments to the IPC, as follows:

DELETE existing amendment 1003.2.1:

Subsection 1003.2.1 is hereby amended to add the following text:

~~———— All grease interceptors shall be placed outside of building and be located as close as possible to the grease source. An underground 1,600-gallon, 3 compartment tank of approved material and design shall be used. Exception 1: Grease traps may be placed inside building by administrative authority. Exception 2: A tank less than 1,600 gallons may be used as allowed by administrative authority.~~

Note: There is no corresponding section number in the IPC that would become effective if the deletion of this amendment is approved.

DELETE existing amendment Diagram 1003.2.2:

Diagram 1003.2.2 is hereby replaced with the following:

Note: See attached diagram. There is no corresponding section number in the IPC that would become effective if the deletion of this amendment is approved.

DELETE existing amendment and **REPLACE** 1003.3.4:

Existing:

Section 1003.3.4, Grease interceptors, is hereby amended to read as follows:

~~Grease interceptors shall conform to PDI G101, ASME A112.14.3 or ASME A112.14.4 and shall be installed in accordance with the manufacturer's instructions.~~

Proposed Plumbing Code Amendments

REPLACE WITH:

(The following indicates the text of the IPC as amended)

Section 1003.3.4 Grease interceptors and automatic grease removal devices. Grease interceptors and automatic grease removal devices shall be sized BY A REGISTERED DESIGN PROFESSIONAL OR MASTER PLUMBER in accordance with PDIG101, ASME A112.14.3 Appendix A, or ASME A112.14.4. Grease interceptors and automatic grease removal devices shall be designed and tested in accordance with PDI G101, ASME A112.14.3 or ASME A112.14.4 Grease interceptors and automatic grease removal devices shall be installed in accordance with the manufacturer's instructions. SIZING IS SUBJECT TO REVIEW AND APPROVAL BY AUTHORITY HAVING JURISDICTION OF SEWER SYSTEM. *Grease traps shall be located as close as possible to the grease source.*

Exception: Interceptors that have a volume of not less than 500 gallons (1893L) and that are located outdoors shall not be required to meet the requirements of this section. *Remove exception*

DELETE existing amendment*:

1003.3.5

Subsection 1003.3.5 is hereby deleted in its entirety.

END OF AMENDMENTS

*For reference sake, the text for 1003.3.5 in the IPC that is proposed to no longer be deleted is:

1003.3.5 Automatic grease removal devices. Where automatic grease removal devices are installed, such devices shall be located downstream of each fixture or multiple fixtures in accordance with the manufacturer's instructions. The automatic grease removal device shall be sized to pretreat the measured or calculated flows for all connected fixtures or equipment. Ready access shall be provided for inspection and maintenance.

(This needs to be changed if proposed amendment 1003.3.4 is approved, since it allows automatic grease removal devices.)

May 2011

Walters, Shannon

From: Willard, Larry
Sent: Friday, May 27, 2011 8:55 AM
To: Hessong, Gary; Goetz, Sharon
Cc: Walters, Shannon

Gary/Sharon

The Plumbing Board yesterday recommended:

- 1) We also eliminate the exception in section 1003.3.4. It was felt that this exception could be interpreted to never be required to install a grease interceptor larger than 500 gallon, even when sizing requirements would dictate something larger.
- 2) We keep one sentence in our current amendment to section 1003.2.1 that said "All grease interceptors shall be located as close as possible to the grease source".

Larry

Proposed Plumbing Code Amendments

BUSINESS FRIENDLY LIST

PER 19

Issue: Rationale for licensed plumber to obtain a separate license to install a septic system. Issue relates to seemingly needless licensing requirement, cost of same and limited license duration.

Proposed Solution: Change the Frederick County Plumbing Code §1-14-1 (C) and §1-14-1 (D) to eliminated the requirement.

Background: A separate license has been required since the initial plumbing ordinance in 1972. We have a copy of the original ordinance, and in 42-16, it states: *"All Master Plumbers licensed as aforesaid may also install appliances without an appliance license but shall need a septic system installers license if they install septic systems. If said Master Plumber installs plumbing and septic systems he shall not be required to give two (2) bonds as set forth aforesaid, but one (1) bond shall suffice."*

Staff believes this was required at that time because the State Master's license did not insure them for septic work, so the County would have no recourse unless the County required a separate license and held a bond. This has evidently changed over the years, as we recently checked with the State and were told that septic work *was* covered under the State Master's license. We also checked with the Health Dept. because it is the Health Dept. that inspects the septic installations, and the Health Dept. would have no problem with this amendment change.

Proposed Changes to Frederick County Plumbing Code:

1-14-1 LICENSING OF PLUMBERS.

(C) All septic system installers THAT ARE NOT LICENSED BY THE COUNTY AS A MASTER PLUMBER shall make application for a license on forms approved by the administrative authority accompanied by a fee as set by a resolution of the Board of County Commissioners and a performance bond in the amount of \$10,000 conditioned upon the applicant's proper installation of all work. Such bonds when required shall be in a form prescribed by the administrative authority.

~~(D) All master plumbers licensed as aforesaid shall need a septic system installer's license before applying for a permit to install septic systems. If a master plumber installs plumbing and septic systems, the master plumber shall be required to provide the bond described in (C) above.~~

May 2011

BUSINESS FRIENDLY LIST

PER 20

Issue: Combine two plumbing permits required for residential home construction into one. Items covered by both permits are inspected by the same party.

Background: The reason there were two required was because when P&I began doing utility inspections instead of Construction Management, there was only the one Inspector who transferred from DCMI who could do the inspections, and he was not a Plumbing Inspector, so the same Inspector could not inspect both. Now, the Plumbing Inspectors are trained to do the utility inspection, so one Inspector can do both inspections. It is also easier to track whether a utility permit was obtained and the inspection passed prior to issuance of a Certificate of Occupancy. This can be handled internally. The issue can be resolved by changing the processing policy. No ordinance change is required.

Proposed solution to resolve this issue: Take actions described below. In order to reduce the number of revisions to the application forms, and allow time for the actions to all occur, change is proposed to become effective July 1, 2011.

Actions needed for this change to occur:

- Application forms for Residential Plumbing and Non-Residential Plumbing need to be revised to include utility information.
- Hansen system needs to have logic changes made by IIT to generate the utility inspections when utility work is chosen on either of the two aforementioned permits.
- Need to verify with IIT that the fee will generate correctly.
- IIT will need to revise the Plumbing Permit (application) crystal report so the utility information will print out on the permit the customer gets.
- Create a notice that will explain the change and also explain that in order to include the utility on the “regular” plumbing permits, the same licensed person must be performing the work.
- Discuss the change with staff – Customer Service, Permit Techs, and Inspectors.
- Need to send out notices to the Master Plumber Assoc. and our list of Master Plumbers to make them aware of the change. They will also have a learning curve when requesting inspections.
- Post notice on the website and in the office lobby.



FREDERICK COUNTY PLUMBING ADVISORY BOARD

30 North Market Street • Frederick, Maryland 21701

June 3, 2011

Office of the County Manager
Frederick County Government
12 East Church Street
Frederick, MD 21701
Attn: Joyce M. Grossnickle Administrative Officer
Ref: Advisory Board Recommendations

Dear Ms. Grossnickle

I am writing to inform you that the Plumbing Advisory Board has voted unanimously in favor of recommending to the Commissioners the reappointment of Mr. Michael Late to another term on the Frederick County Plumbing Advisory Board as a licensed plumber representative. If you need anything further, please do not hesitate to contact me.

Sincerely,

Russell E. Strine

Chairman

Frederick County Plumbing Advisory Board